

LOCAL NOTICE TO MARINERS

U.S. Department
of Transportation

United States
Coast Guard



WEEKLY SUPPLEMENT

ISSUED BY: COMMANDER ELEVENTH COAST GUARD DISTRICT (oan)
Coast Guard Island, Building 50-6, Alameda, California 94501-5100
Telephone: Day: (510) 437-2981 24 Hour FAX: (510) 437-5836
For subscription information and other questions, comments and suggestions,
call QM2 Daniel Chase at (510) 437-2981
Boating Safety Classes or Information: 1-800-869-SAIL (7245)

BROADCAST NOTICE TO MARINERS - Information concerning aids to navigation and waterway management promulgated by BNM 0005-01 to BNM 0040-01 has been incorporated in this notice if still significant.

LIGHT LIST REFERENCE: COMDTPUB P16502.6 LIGHT LIST, VOLUME VI 2000 Edition

USE OF THE LOCAL NOTICE TO MARINERS

With the exceptions of Sections II, III, and VI, the Weekly Supplemental editions contain only new information available in the past seven days. For all available information concerning the waterways of the Eleventh Coast Guard District, consult Monthly Edition 01-01.

I. SPECIAL NOTICES

Electronic Update Service for Digital Charts

A weekly electronic update service is now available for NOAA's digital, raster nautical charts. All Notice to Mariner corrections from USCG, NIMA and CHS are included. The service is provided via a partnership between NOAA and Maptech, Inc. Further information is available from NOAA at (301) 713-2770, <http://chartmaker.ncd.noaa.gov> or from Maptech at (978) 933-3000, <http://www.maptech.com>.

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated January 1, 2001, published by the National Ocean Service, is available for issue. It may be obtained free from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, Riverdale, MD, 20737-1199, Telephone 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed.

LORAN-C STATUS AS OF 09 Jan 2001.

Loran-C stations for 8290/9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7590.
LNM 02/01 dated 09 Jan 2001.

dGPS STATUS AS OF 09 Jan 2001.

The Chico NDGPS site will be off air from 1700z to 1900z on 15 Jan 2001. For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/ 7613.
LNM 02/01 dated 09 Jan 2001.

II. DISCREPANCIES / DISCREPANCIES CORRECTED AS OF 0800U 02 January 2001

DISCREPANCIES: (bold type and * denote new information since last LNM)

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LNM REF.
181.00	NOAA Environmental Buoy EB 46025	EXTINGUISHED	18720	0727-00	39-00
195.00	Santa Barbara Light	IMPROPER CHARACTERISTICS	18720	1012-00	51-00
196.00	NOAA Environmental LB EB 46053	EXTINGUISHED	18720	1027-00	51-00
200.00	Point Conception Light	REDUCED INTENSITY	18720	0700-00	38-00
210.00	Point Arguello Light	REDUCED INTEN/FOG SIG INOP	18720	0293-00	20-00
240/3835	Morro Bay West Breakwater LT	FOG SIGNAL INOPERATIVE	18721	0025-01	02-01
280.00	Point Sur Light	REDUCED INTENSITY	18680	0506-00	30-00
515.00	Pilot Rock Gong Buoy 2	MISSING	18620	0030-01	02-01
2270.00	Chula Vista Basin North LT	EXTINGUISHED	18773	1047-00	52-00
2400.00	Dana Point Jetty LT 4	EXTINGUISHED	18746	0039-01	02-01
2435.00	Newport Harbor Entrance LB NWP	REDUCED INTENSITY	18754	0040-01	02-01
2465.00	Newport Bay Channel Light 10	LEANING/REDUCED INTENSITY	18746	0643-00	35-00
2600.00	Begg Rock Lighted Whistle Buoy 4BR	EXTINGUISHED	18755	0187-00	14-00
3175.00	Los Angeles E Basin Channel Buoy 4	OFFSTATION	18751	0937-00	46-00
3375.00	Hermosa Beach Pier Fog Signal	INOPERATIVE	18749	0709-00	38-00
3301.00	San Pedro West Chnl No Wake LB	EXTINGUISHED	18751	0779-00	42-00
3222.00	Los Angeles Res Pt Restricted Nav B	MISSING	18751	1062-00	01-01

09 Jan 2001

THE LOCAL NOTICE TO MARINERS IS AVAILABLE ON THE
WORLD WIDE WEB AT WWW.NAVCEN.USCG.MIL/LNM/D11

LNM 02/01

General Info (Cont'd)

3280.00	San Pedro West Chan App RF LT	EXTINGUISHED	18751	0003-01	01-01
3285.00	San Pedro West Chan App RR LT	EXTINGUISHED	18751	0006-01	02-01
3335.00	Redondo Beach East Jetty Light 2	FOG SIGNAL INOPERATIVE	18774	1077-00	01-01
3420.00	El Segundo Lighted Gong Buoy 10ES	OFFSTATION	18744	0960-00	47-00
3457.00	Marina Del Rey Light 3A	EXTINGUISHED	18744	0470-00	29-00
3470.00	Marina Del Rey Light 5	EXTINGUISHED	18744	0471-00	29-00
3490.00	Marina Del Rey Light 11	EXTINGUISHED	18744	0472-00	29-00
3545.00	Venice Fishing Pier Fog Signal	FOG SIGNAL INOPERATIVE	18744	0704-00	38-00
3610.00	Port Hueneme Rear Range Lt Dayboard	FADED	18725	0457-00	32-00
3630.00	Channel Islands Hrbr Brkwtr S LT 1	EXTINGUISHED	18725	0785-00	42-00
3640.00	Channel Islands Hrbr S Jetty LT 2	FOG SIGNAL INOPERATIVE	18725	1017-00	51-00
3690.00	Ventura Marina Channel Buoy 4	MISSING	18725	0886-00	45-00
3745.00	Santa Barbara Sewer Outfall Buoy	MISSING	18725	1039-00	52-00
3765.00	Santa Barbara Harbor Light 4	FOG SIGNAL INOPERATIVE	18725	0938-98	52-98
3785.00	Santa Barbara Harbor Buoy 7	MISSING	18725	1041-00	52-00
3845.00	Morro Bay Channel LB 2	MISSING	18721	1056-00	52-00
3885.00	Morro Bay Daybeacon 12	LEANING	18703	0707-00	38-00
4461.00	San Fran-Oakland Bay Br RACON Y	INOPERATIVE	18649	1057-00	52-00
4785.00	Ballena Bay Estuary LT 3	EXTINGUISHED	18649	0979-00	48-00
4826.20	Harbor Bay Ferry Light 4	MISSING	18649	0854-00	43-00
4955.00	San Bruno Shoal Channel Light 3	MISSING	18651	0294-00	20-00
4960.00	San Bruno Shoal Channel Light 4	DAMAGED	18651	0387-00	32-00
5156.00	San Mateo-Hayward Bridge RACON	INOPERATIVE	18651	0970-00	47-00
5725.00	Richmond Harbor Channel Light 9	LEANING	18649	0628-99	37-99
6216.00	Carquinez Strait Brdge N Chnl RACON	INOPERATIVE	18656	1046-00	52-00
6717.00	Antioch Bridge RACON	INOPERATIVE	18661	0949-00	47-00
7555.00	Sacramento Rvr Deep Wtr Chnl LT 74	EXTINGUISHED	18662	1014-00	50-00
7620.00	Sacramento River Buoy 2	MISSING	18661	0318-00	20-00
8345.00	Hookton Channel LB 13	RIDING LOW	18622	1001-00	49-00
8375.00	Crescent City Harbor Lighted BB 6	BURNING DIM	18603	1072-00	01-01
8430.00	Lake Tahoe Buoy 10	OFFSTATION	18665	0483-00	29-00
8435.00	Lake Tahoe Buoy 12	OFFSTATION	18665	0009-01	02-01

DISCREPANCIES CORRECTED

3107.00	Los Angeles App Channel App LB 3	WATCHING PROPERLY	18751	1006-00	49-00
6640.00	New York Slough Light 10	WATCHING PROPERLY	18656	0001-00	01-01
7220.00	Sacramento Riv Deep Wtr Chnl LT 12	WATCHING PROPERLY	18662	0004-01	01-01

III. TEMPORARY CHANGES/TEMPORARY CHANGES CORRECTED - ESTABLISHED/DISCONTINUED AIDS

2054.00	Sweetwater Channel Light 4	TRLB	18773	0229-00	16-00
3138.00	Terminal Island Channel LB 5	TEMPORARILY DISCONTINUED	18751	0412-00	47-00
3772.00	Santa Barbara HBR Lighted Buoy 5A	TRUB	18725	0146-00	10-00
5270.00	San Francisco Bay South Ch Lt 14	TRLB	18651	0620-00	34-00
5685.00	Richmond Harbor Channel Light 4	TRLB	18749	0876-00	47-00
5730.00	Richmond Harbor Channel Light 10	TRLB	18649	0934-00	46-00
6395.00	Seal Islands Channel Daybeacon 3	TRUB	18656	0571-99	34-99
6465.00	Suisun Bay Channel Light 16	TRLB	18656	0923-00	46-00
6670.00	San Joaquin River Light 2	TRLB	18659	0778-00	41-00
7230.00	Sacramento Rvr Deep Wtr Chnl LT 14	TRLB	18662	1019-00	50-00
8255.00	Samoa Channel Light 4	TRLB	18622	0478-99	29-99
8260.00	Samoa Turning Basin Lighted Buoy 6	TRLB	18622	0309-99	19-99
8330.00	Hookton Channel Light 10	TRLB	18622	1038-00	51-00
8585.00	Lake Tahoe Restricted Area DBN L	TRUB	18665	0702-98	40-98

TEMPORARY CHANGES CORRECTED:

4025.00	Moss Landing Harbor Entrance LT 2	WATCHING PROPERLY	18685	0796-00	42-00
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IV. CHART CORRECTIONS

18649	61 st ed.	01/22/2000	NAD 83	Last LNM: 49/00	(CCGD11)	02/01
	CA - SAN FRANCISCO ENTRANCE					
	Delete	LB 1 FI G 4s		at	37°55'45.345"N	122°25'40.902"W
		LB 5 FI G 2.5s		at	37°55'19.143"N	122°25'37.307"W
	Change	LB 4 FI R 4s to LB 6 FI R 2.5s		at	37°54'58.471"N	122°25'20.400"W
	Relocate	LB 1 FI G 4s		from	37°53'58.632"N	122°25'20.800"W
				to	37°53'24.896"N	122°25'13.409"W
		LB 2 FI R 2.5s		from	37°53'59.732"N	122°25'10.899"W
				to	37°53'26.046"N	122°25'03.519"W
	Add	LB 3 FI G 2.5s		at	37°54'12.958"N	122°25'22.329"W
		LB 4 FI R 4s		at	37°54'14.057"N	122°25'12.498"W
		LB 5 FI G 4s		at	37°54'57.567"N	122°25'30.725"W
		LB 7 FI G 2.5s		at	37°55'28.716"N	122°25'36.777"W

Chart Corr. (Cont'd)

18652	30 th ed.	05/01/1999	NAD 83	Last LNM: 46/00	(CCGD11)	02/01
	CA - SAN FRANCISCO BAY TO ANTIOCH AND SUISUN BAY					
	(page C)					
	Delete	LB 1 FI G 4s		at	37°55'45.345"N	122°25'40.902"W
		LB 5 FI G 2.5s		at	37°55'19.143"N	122°25'37.307"W
	Change	LB 4 FI R 4s to LB 6 FI R 2.5s		at	37°54'58.471"N	122°25'20.400"W
	Relocate	LB 1 FI G 4s		from	37°53'58.632"N	122°25'20.800"W
				to	37°53'24.896"N	122°25'13.409"W
		LB 2 FI R 2.5s		from	37°53'59.732"N	122°25'10.899"W
				to	37°53'26.046"N	122°25'03.519"W
	Add	LB 3 FI G 2.5s		at	37°54'12.958"N	122°25'22.329"W
		LB 4 FI R 4s		at	37°54'14.057"N	122°25'12.498"W
		LB 5 FI G 4s		at	37°54'57.567"N	122°25'30.725"W
		LB 7 FI G 2.5s		at	37°55'28.716"N	122°25'36.777"W
18653	9 th ed.	09/30/2000	NAD 83	Last LNM: 46/00	(CCGD11)	02/01
	CA - SAN FRANCISCO - ANGEL ISLAND TO POINT SAN PEDRO					
	Delete	LB 1 FI G 4s		at	37°55'45.345"N	122°25'40.902"W
		LB 5 FI G 2.5s		at	37°55'19.143"N	122°25'37.307"W
	Change	LB 4 FI R 4s to LB 6 FI R 2.5s		at	37°54'58.471"N	122°25'20.400"W
	Relocate	LB 1 FI G 4s		from	37°53'58.632"N	122°25'20.800"W
				to	37°53'24.896"N	122°25'13.409"W
		LB 2 FI R 2.5s		from	37°53'59.732"N	122°25'10.899"W
				to	37°53'26.046"N	122°25'03.519"W
	Add	LB 3 FI G 2.5s		at	37°54'12.958"N	122°25'22.329"W
		LB 4 FI R 4s		at	37°54'14.057"N	122°25'12.498"W
		LB 5 FI G 4s		at	37°54'57.567"N	122°25'30.725"W
		LB 7 FI G 2.5s		at	37°55'28.716"N	122°25'36.777"W

V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

None.

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

SOUTHERN CALIFORNIA - VENTURA - The U.S. Coast Guard proposes to discontinue Ventura Marina Channel Buoy 4 (LLNR 3690). Comments concerning this change are requested by 10 February 2001 to Lieutenant Matthew Salas (510) 437-2982 or write the address on the back of this publication; Attn: LT Matthew Salas.

VII. GENERAL INFORMATION

All times are given in local time, represented by the time followed by (U).

SOUTHERN CALIFORNIA - SAN DIEGO - DIVING OPERATIONS - The US Navy is conducting diving operations involving inert mines and several other submerged objects. These operations are taking place in an area marked by the following positions:

32°40.23'N 117°12.50'W

32°40.24'N 117°12.00'W

32°41.22'N 117°12.50'W

32°41.23'N 117°12.00'W

Operations are scheduled to continue **through 31 Dec 2001**. For further comments or details contact Chris Wray at (619) 437-5766.

Chart: 18773 LNM 02/01 dated 09 Jan 2001.

SOUTHERN CALIFORNIA - OCEANSIDE - DREDGING - Dredging operations will take place at Oceanside Harbor, Oceanside, CA, starting on **15 Jan through 30 Mar 2001**. The dredge is connected to a 2200 ft long pipeline which includes up to 1000 ft of floating pipe and 1200 ft of submerged line. Mariners are urged to be on the lookout for the pipeline and stay clear of it when transiting the dredge area. The location where this cable enters the water is marked by a warning sign. Mariners are advised that anchoring anywhere in the channel between the sign and the dredge risks damaging the cable and may be hazardous to vessels. The dredge barge "La Encina" will be monitoring VHF-FM channels 16 and 80. For further comments or details contact Joe Ellis at (619) 276-4401.

Chart: 18740 LNM 02/01 dated 09 Jan 2001.

SOUTHERN CALIFORNIA - LOS ANGELES/LONG BEACH HARBOR - GEOLOGICAL SURVEY - Subsea Systems, Inc. is conducting a geological survey of the Los Angeles and Long Beach harbors **through 19 Jan 2001**. The R/V *EARLY BIRD* is on scene monitoring VHF-FM channel 16. For further comments or details contact Mike Barth at (805) 340-2844.

Chart: 18751 LNM 02/01 dated 09 Jan 2001.

SOUTHERN CALIFORNIA - SAN NICOLAS ISLAND - TEMPORARY MOORINGS - A 4 inch diameter by 200 ft long hose is on the surface as part of the Navy's offshore marine loading terminal at San Nicolas Island. The existing marine loading terminal consists of four 9 inch diameter mooring buoys located approximately 200 yds off shore on the North Eastern end of the island. The hose is in the center of the four buoys. This mooring is scheduled to be in effect **through 01 Mar 2001**. For further comments or details contact Brian Cable at (805) 982-1207.

Chart: 18720 LNM 02/01 dated 09 Jan 2001.

SOUTHERN CALIFORNIA - ESTERO BAY - GEOPHYSICAL SURVEY - The M/V *CHART MAKER* is currently conducting a geophysical survey of Estero Bay off shore of Toro Creek. Operations will be conducted **from 0600U to 1800U through 15 Feb 2001**. Vessel will monitor VHF-FM channel 16. For further comments or details contact Robin Villa at (805) 658-0455.

Chart: 18720 LNM 02/01 dated 09 Jan 2001.

General Info. (Cont'd)

09 Jan 2001

LNM 02/01

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WORLD WIDE WEB AT WWW.NAVCEN.USCG.MIL/LNM/D11

SOUTHERN CALIFORNIA – MORRO BAY – CABLE LAYING OPERATIONS – The M/V *SUBSEA VIKING* is conducting cable laying operations in the vicinity of Morro Bay **through 28 Feb 2001**. Vessel is monitoring VHF-FM channel 16. For further comments or details contact Mark Beaumont at (077) 40-55-20-21.
Chart: 18700 LNM 02/01 dated 09 Jan 2001.

NORTHERN CALIFORNIA – SIERRA POINT MARINA – DREDGING OPERATION – Western Dock Enterprises is conducting dredging operations **through 31 May 2001** in the Sierra Point Marina. The tug *ELCIE M* is on scene and monitoring channels 13, 14, and 79 VHF-FM. For further comments or details contact Laraine Diebold at (707) 765-4646.
Chart: 18651 LNM 01/01 dated 09 Jan 2001.

NORTHERN CALIFORNIA – HUMBOLDT BAY – CEMENT PIERS – Several cement floating piers are anchored in the entrance to Humboldt Bay. For further comments or details contact Group Humboldt bay at (707) 839-6113.
Chart: 18622 LNM 02/01 dated 09 Jan 2001.

BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS -

Questions regarding bridge operations, regulations or permit applications, please contact: Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-6, Alameda, CA 94501-5100 Phone: (510) 437-3514.

SOUTHERN CALIFORNIA - LOS ANGELES/ LONG BEACH - GAP BRIDGE. Construction of the Gap Bridge connecting pier 400 and pier 9, has begun. Construction equipment located in the gap may be contacted via marine radio channels 13, 16 and 81a. Anchor lines and pin piles located across the gap from pier 400 to the navy mole will be lighted at night with white lights. Construction equipment is scheduled to remain at the site **through April 1, 2001**. Mariners are advised to remain clear of the construction equipment and anchor lines.
Chart: 18749

NORTHERN CALIFORNIA – SAN FRANCISCO BAY – CARQUINEZ STRAIT – VALLEJO CA I-80 HIGHWAY BRIDGE. NORTH CHANNEL: Racon N (LLNR 6216), marking the north channel, is inoperable. The three vertical white lights marking the upstream side of the north channel are extinguished. Floating equipment and anchor lines, located at the north margin of channel, reduce horizontal clearance in the north span by approximately 100 ft. **through January 2001**. Anchor lines will be slacked to the bottom or removed on one-hour advance notice at the request of transiting vessels. Mariners should contact the tug *DORRIS L* via channel 13 in advance to determine conditions at the bridge and to make passing arrangements. SOUTH CHANNEL: Floating equipment has been removed from the channel. BOTH CHANNELS: When present, scaffolding in either channel span is lighted at night, and reduces vertical clearance by approximately 8 feet. Mariners are requested to provide vertical clearance requirements to the Coast Guard VTS as early as possible prior to transit. Mariners should contact the Carquinez Bridge via VHF-FM marine radio Channel 13 at least 1 hour in advance to determine conditions at the bridge, and if necessary, have scaffolding moved out of the channel. Scaffolding will be moved out of the main navigation span for vessels with air drafts of 135 ft. or greater, and out of the south navigation span as necessary. Mariners are advised to transit the work site with minimum wake to ensure safe working conditions at the bridge.
Charts: 18652, 18655, 18656

NORTHERN CALIFORNIA – SACRAMENTO RIVER - MERIDIAN BRIDGE. The navigation span will be secured in the closed to navigation position **15 January - 15 March 2001** for essential mechanical repairs. Emergency openings can be arranged by contacting CALTRANS at 530-822-4300 with 24 hours advance notice.
Chart: 18664

GENERAL – SAFETY AT BRIDGE CONSTRUCTION SITES. Most bridges in the San Francisco Bay Area are undergoing seismic retrofit. Two proposed new bridges may be constructed. Construction and retrofit activities at these bridges will involve the use of scaffolds, temporary trestles, and marine construction equipment. General information about construction activities will be provided in the weekly publication of this Local Notice to Mariners. Immediate information will be provided by Broadcast Notice to Mariners. On some projects, mariners may contact the bridge via marine radio Channel 13, in advance, to determine conditions at the bridge and if necessary, have scaffolding moved for safe passage of navigation. Commercial vessels are requested to provide VTS with "air draft," and their vertical clearance requirement to assist the bridges in anticipating the need for moving scaffolding. Mariners are advised to transit the work site with minimum wake to ensure safe working conditions at the bridge.

VIII. CORRECTIONS TO LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 2000:

(*Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
CALIFORNIA - Eleventh District							
4025	-HARBOR ENTRANCE LIGHT 2	36 48 18 121 47 24	Oc R 4s	22	4	TR on pile.	HORN: 2 blasts ev 02/01 30s (2s bl-2s si- 2sbl-24s si). Operates continuously. Ra ref.
					*		
5640	-Lighted Buoy 1	37 53 25 122 25 13 *	FI G 4s		4	Green.	02/01
5645	-Lighted Buoy 2	37 53 26 122 25 04 *	FL R 2.5s		3	Red.	02/01
5650	-Lighted Buoy 3	37 54 13 122 25 22	FI G 2.5s		4	Green.	02/01
*	*	*	*	*	*	*	*

Light List Corr. (Cont'd)

5655	-Lighted Buoy 4	37 54 14 122 25 12 *	FI R 4s	4	Red.		02/01
5657	-Lighted buoy 5	37 54 58 122 25 31 *	FI G 4s	4	Green.		02/01
	*	*	*	*	*	*	
5659	-Lighted Buoy 6	37 54 58 122 25 11 *	FI R 2.5s	3	Red.		02/01
	*	*	*	*	*	*	
5660	-Lighted Buoy 7	37 55 29 122 25 37 *	FI G 2.5s	4	Green.		02/01
	*						
5770	-Lighted Buoy 1					Remove from list. *	02/01

IX. ADDITIONAL ENCLOSURES

None.

R. G. BRUNKE
Chief, Aids to Navigation and
Waterways Management Branch

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